

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

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Naofumi KUMAGAI

#3/a
Hawkins

Application No.: New US Patent Application

Filed: November 26, 2001

Docket No.: 111195

For: STATOR STRUCTURE OF VARIABLE RELUCTANCE RESOLVER

PRELIMINARY AMENDMENT

Director of the U.S. Patent and Trademark Office
Washington, D. C. 20231

Sir:

Prior to initial examination, please amend the above-identified application as follows:

IN THE CLAIMS:

Please replace claims 3-6 as follows:

- a!
3. (Amended) The stator structure of a variable reluctance resolver according to Claim 1, wherein said uneven section for increasing the creeping distance is provided at the surface that comes into contact with said synthetic resin on overhung section for retaining said stator winding wound around said coil winding section of said stator assembly.
 4. (Amended) The stator structure of a variable reluctance resolver according to Claim 1, wherein said circular stator core has a plurality of through holes along the outermost periphery of said surrounding synthetic resin.
 5. (Amended) The stator structure of a variable reluctance resolver according to Claim 1, wherein said part mounting section provided for said first stator magnetic-pole assembly, and said circular stator core have a plurality of through holes, respectively, and said